

# BCL-2000 Sheet

# Material Safety Data

## SECTION I

Bio Clean Environmental Services, Inc.  
2972 San Luis Rey  
Oceanside, CA 92054 USA  
Date 2-20-99  
Phone: Inquiry- (760) 433-7640  
Emergency - (760) 433-7640

Health	1	0=Least
Flammability	0	1=Slight
Reactivity	0	2=Moderate
		3=High
		4=Extreme

## SECTION II - HAZAROUS INGREDIENTS/INFORMATION

NONHAZARDOUS COMPONENTS	CAS#	OSHA/PEL	ACGIH/TLV	OTHER/STEL	SK
Water	7732-18-5				

Bacteria Cultures

Natural MicroNutrients & MicroVitamins

HAZARDOUS COMPONENTS	CAS#	OSHA/PEL	ACGIH/TLV	OTHER/STEL	SK
None					

## SECTION III - PHYSICAL/CHEMICAL CHARACTERISTICS

Boiling Point: 212-214^	Appearance and odor: brown, turbid liquid/low odor
Vapor Pressure (mm Hg): ND	Specific Gravity (H2O=1): 1.1
Vapor Density (Air=1): ND	Melting Point: ND
Solubility in Water: EMULSIFIABLE	Evaporation Rate@Butyl Acetate=1) ND

## SECTION IV - FIRE AND EXPLOSION HAZARD DATA

Flash Point(Method Used): NONE	Flammable Limits: LEL: N/A UEL:N/A
Extinguishing Media: Carbon dioxide, dry chemical, water mist or alcohol foam.	
Special Fire Fighting Procedures: NONE	
Explosion Hazards: NONE	

## SECTION V - REACTIVITY DATA

Stability: Stable  
Incompatibility (Materials to Avoid): Oxidizers or strong acids will inactivate cultures.  
Hazardous Decomposition or Byproducts: Heat, carbon dioxide, and carbon monoxide.  
Hazardous Polymerization: Will not occur.

## SECTION VI - HEALTH HAZARD DATA

Health Hazards (Acute and Chronic): NONE KNOWN  
Routes of Entry, Signs of Exposure, and Symptoms of Exposure:  
SKIN and EYES: May irritate extremely sensitive individuals. Possible eye irritant.  
INHALATION: None known.  
INGESTION: Possible gastric pain and vomiting if large quantities are ingested.  
Medical Conditions Generally aggravated by Exposure: Unknown  
Carcinogenic: NONE  
Emergency and First Aid Procedures:  
SKIN & EYE CONTACT: Rinse skin with clear water. For eye contact immediately flush with clear running water for 15 minutes. Get medical attention.  
INHALATION: Not applicable.  
INGESTION: Immediately drink large quantities of water. Get medical attention.

## SECTION VII - PRECAUTIONS FOR SAFE HANDLING AND USE

SPILLS: Dilute with water and flush to sanitary sewer.  
Handling and Storing: Keep container closed when not in use. Do not freeze. Follow label instructions.  
Other Precautions: Keep this and all chemicals out of the reach of children.

## SECTION VIII - CONTROL MEASURES

Respiratory Protection (Specify Type): Not required.	Ventilation: Not required.
Protective Gloves: Not required	Eye Protection: Not required
Other Protective Clothing or Equipment: Not required.	

## SECTION IX - ADDITIONAL INFORMATION

ENVIRONMENTAL BIODEGRADABILITY: Biodegradable  
SARA TITLE III REPORTING REQUIREMENTS  
SECTION 302, 304 Reporting not required 311, 312 Reporting not required for inventory above TPQ.  
313 Reporting may be required for users in manufacturing sector.  
CERCLA Same as section 304

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